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## 10/798,173

## 1-11. (CANCELED)

12. (CURRENTLY AMENDED) A method for [[the]] operation of a drive train for powering a mobile vehicle with a drive engine which, on the one hand, via a hydrodynamic torque converter with a pump impeller (3) and a turbine rotor (4), powers a speed-change step-down transmission (5) for driving the propulsion drive and, on the other hand, powers an auxiliary drive for driving at least one hydraulic pump, such that the pump impeller (3) can be connected being connectable via a clutch (2) to the drive engine and the turbine rotor (4) is connected to the step-down transmission (5), the method comprising the step of: wherein

regulating the clutch (2) is regulated in such a manner that regardless of drive engine speed, an actual speed of the mobile vehicle corresponds to a specified speed.

13. (CURRENTLY AMENDED) A method for the operation of a drive train for driving a mobile wehicle with a drive engine which, an one hand, via a hydrodynamic torque converter with a pump impeller (3) and a turbine rotor (4), powers a speed-change step-down transmission (5) for driving a propulsion drive and, on another hand, powers an auxiliary drive for driving at least one hydraulic pump, such that the pump impeller (3) can be connected via a clutch (2) to the drive engine, the method comprising the step of: wherein

regulating the clutch (2) is regulated in such a manner that regardless of drive engine speed, an actual torque of the turbine rotor (4) does not exceed a predefined, specified torque.

- 14. (CUFRENTLY AMENDED) The method for the operation of a drive train according to claim 12, wherein in thrust operation further comprising the step of actuating a service brake is actuated in a thrust operation when the specified speed is exceeded.
- 15. (CURRENTLY AMENDED) The method for the operation of a drive train according to claim 12, wherein further comprising the step of actuating the service brake is actuated in such a manner that the actual speed corresponds to the specified speed.
- 16. (CURRENTLY AMENDED) The method for the operation of a drive train according to claim 12, wherein further comprising the step of regulating the clutch (2) is regulated as a function of the speed of the drive engine and [[the]] a difference between the actual speed and the specified speed.

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- 17. (CURRENTLY AMENDED) The method for the operation of a drive train according to claim 13, wherein further comprising the step of regulating the clutch (2) is regulated as a function of the speed of the drive engine and [[the]] a difference between the actual torque and the specified torque.
- 18. (CURRENTLY AMENDED) The method for the operation of a drive train according to claim 12, wherein further comprising the steps of locating the clutch (2) is located inside a converter housing (1) and is cooled cooling the clutch (2) by a liquid present therein within the converter housing (1).
- 19. (CURRENTLY AMENDED) The method for the operation of a drive train according to claim 12, wherein further comprising the step of specifying a speed can be specified by means of a driving pedal (12).
- 20. (CURRENTLY AMENDED) The methor for the operation of a drive train according to claim 12, wherein further comprising the step of actuating the clutch (2) can be actuated by an electronic control unit (7) and a proportional valve (16).
- 21. (CURRENTLY AMENDED) The method for the operation of a drive train according to claim[[s]] 12, wherein further comprising the step of actuating the clutch (2) is actuated by an actuation pressure which is adjusted as a function of an actual pressure inside a converter housing (1).
- 22. (CURRENTLY AMENDED) The method for the operation of a drive train according to claim[[s]] 12, wherein further comprising the steps of locating the clutch (2) is located outside a converter housing (1) and is cooled cooling the clutch (2) by a coolant liquid.
- 23. (NEW) A method of operation of a drive train for powering a vehicle with an engine which drives, via a hydrodynamic torque converter with a pump impeller (3) and a turbine rotor (4), a speed-change step-down transmission (5) for driving a propulsion drive and drives an auxiliary drive for driving at least one hydraulic pump, such that the pump impeller (3) being connectable, via a clutch (2), with the engine and the turbine rotor (4) is connected to the step-down transmission (5), the method comprising the step of:

regulating the clutch (2) in such a manner that regardless of a speed of the engine, one of an actual speed of the vehicle remains below a specified speed and an actual torque of the turbine rotor (4) remains below a specified torque.